

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



July 10, 2009

Department of Economic and Community Development 505 Hudson Street Hartford, CT 06106

Attn: Mr. Peter Simmons

RE:

FM -200900981

Flood Management Certification for Minor Activities

Statewide

Dear Mr. Simmons:

The Inland Water Resources Division of the Department of Environmental Protection has reviewed the flood management certification application package dated March 27, 2009, prepared for the Department of Economic and Community Development by Maya Loewenberg and signed by Peter Simmons P.E. and dated March 27, 2009. The certification document states that the proposed activity has been designed in compliance with the requirements of Section 25-68b-h of the Connecticut General Statutes (CGS) and Section 25-68h-1 through 25-68h-3 of the Regulations of Connecticut State Agencies (RCSA).

There are fourteen types of activities which will occur throughout the state: 1) Streetscape Projects; 2) Minor Stormwater Drainage Installation and Improvements; 3) Minor Bridge Improvements; 4) Minor Roadway Re-Alignment or Intersection Improvements; 5) Subsurface Investigations and Excavations related to Archaeological Surveys and Environmental Site Assessments; 6) Demolition of an Existing Structure; 7) Repair or Installation of Septic Systems & Community Water Supply Wells; 8) Bulkhead Repair or in-kind Replacement; 9) Rehabilitation / Replacement of Existing Dock Structures; 10) Waterfront Development and Dredging Projects; 11) Environmental Remediation; 12) Housing Rehabilitation Projects (minor activities); 13) Public Building Rehabilitation Projects (minor activities); 14) Historic Structure Rehabilitation Projects . A description of each type of activity and a flood contingency plan are included for all activities.

The following practices shall be followed for **ALL** activities covered under this General Certification:

- Prohibits activities within the floodway unless identified within the approved activities
- Proper erosion and sedimentation controls will be utilized in conjunction with Best Management Practices as outlined in Connecticut Guidelines for Soil Erosion and Sediment
- Proper Stormwater quality measures in accordance with the DEP 2004 Connecticut Stormwater **Quality Manual**

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- Any temporary facilities or equipment requiring work in, or placement in a waterway, must be
 able to be removed in a timely manner from the site in case of a flood warning, except for items
 designed as temporary structures, in accordance with the guidelines outlined in the CTDOT
 Drainage Manual for Temporary Hydraulic Structures
- Temporary facilities will allow for the passage of fish with minimal disturbance
- Unconfined in-stream work must be limited to the period June 1 to September 30th
- The activity will have no increase in peak flow leaving the project site
- Any minor grading within the floodplain must demonstrate that there are no adverse hydraulic impacts caused from the proposed activity
- Grading and placement of not greater than twenty –five (25) cubic yards of fill is allowed in a regulated area for temporary access to the site of such activity provided that: 1) all temporary fill is removed, 2) the top of roadway is no more than one foot above existing grade, 3) any disturbed areas are restored within one year of authorization.

The certification submitted on March 31, 2009 inclusive of all revisions and the latest submittal on July 10, 2009 is approved with the following condition; the application may be subject to revisions as needed. The DECD must initiate such changes as determined by both DEP and DECD.

No revisions or alterations to the approved construction details and plans are allowed without first obtaining written approval from this Division of such alternations. If there are any questions, contact Jeff Caiola or Sharon Yurasevecz of the Inland Water Resources Division at 860-424-3019.

Sincerely,

Denise Ruzicka

Director